



Sheet 1 of 1

APPLICATION NO.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. 1419.1076	APPLICATION NO. 10/620,422
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>			FIRST NAMED INVENTOR Kimitaka WATANABE	
			FILING DATE July 17, 2003	GROUP ART UNIT 2879

#### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
S.R.	AA	5,680,160	10/21/97	LaPointe			
S.R.	AB	5,977,704	11/2/99	Shi et al.			
S.R.	AC	2002/0180712	12/5/02	Sato et al.			
	AD						
	AE						
	AF						

#### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES    NO	ABSTRACT
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

#### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES    NO

AM		
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EXAMINER <i>Sikha Roy</i>	DATE CONSIDERED <i>10/7/05</i>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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10/620,422

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1419.1076

FIRST NAMED INVENTOR

Kimitaka WATANABE

FILING DATE

July 17, 2003

GROUP ART UNIT

2879

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
S.R.	AA	2004-0000863	1/1/04	Miyake		X	
S.R.	AB	4,172,333	10/30/79	Towsend		X	
	AC						
	AD						
	AE						
	AF						

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES      NO	ABSTRACT
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES      NO

AM		
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EXAMINER

Sikha Roy

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Kimitaka WATANABE et al.

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LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

DEC 30 2004

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
S.R.	A	5,793,158	8/11/98	Wedding, Sr.			
S.R.	B	6,091,382	7/18/00	Shioya et al.			
	C						
	D						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
S.R.	E	59-25197	2/9/84	Japan		X
	F	4-51795	4/30/92	Japan		X
	G	8-153582**	6/11/96	Japan		X
	H	2001-52875	2/23/2001	Japan		X
	I	2001-337633	12/7/2001	Japan		X
S.R.	J	2002-50486	2/15/2002	Japan		X

\*\* ALREADY OF RECORD - FILED WITH APRIL 5, 2004 IDS, AND DISCUSSED IN THE APPLICATION

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION YES NO
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EXAMINER

Sikha Ray

DATE CONSIDERED

10/7/05

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